Original / Duplicate / Triplicate SBR.No

CONTRACT CERTIFICATE

No. 1st and Final bill (For Other Works) Date.....20.....
Division : Yelahanka Division Sub-Division : Yelahanka Project
Estimate Cost (Rs.) :-200.00 Lakhs

Bill Received No .....Dated.....Cash Book Voucher No.....dated.....
Scheduled Docket No: Head of Account : P-3749 D.R. No:

Name of Work (as per sanctioned estimate): Improvements to roads, drains and construction of culverts at Sadiq Layout and Surrounding areas in Ward No.06
Job Code:- 006-21-000004

Name of Contractor and Full Address : **Sri Manjunath S R, M/s Sri Lakshmi Constructions**

Reference to Agreement No : EE(Project)/Ynk Zone/WO/185/2020-21 Date :-23/02/2021

Certified that the measurements were taken by me on 09/08/21 and recorded of Pages No 582526-35
Of measurement Book No : 01/20-21 and that the work is satisfactorily executed.

Signature of Contractor

Officer-in-charge of work

Certified that the measurements were taken by me on 9/8/2021.....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

Sub-Division Officer

1) Total value of work done or supplies made as per account within	Tot bill Rs	19671081·00
2) Deduct amount to be held in reserve being.....percent Rs.....	Deduction	393422·00
3) " Balance	Cess 1%	196711·00
4) Deduct Payment :	CBF 0.1%	19671·00
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....-	Cess	175635·00
Amount adjusted towards cash advance recovery of	SCST	175635·00
b) Payments cost store or other materials supplied.	Royalty	286554·00
Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque/Cash	Total deduction	12,47,627·00
5) Balance being unpaid value of work done held in reserve	Net payable	18,23,454·00
6) Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments		
7) Net amount due to or from contractor Unadjusted items		
8) Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied		

A/S

Contractor's Signature

Received Rs... .....(in works)
.....
By Cash and by adjustment of Payment as per memorandum.
Witnesses:
1.
2.

Dated..... **Signature of Contractor**

Paid by me by cheque No..... Dated.....
Cash Rs..... Dated.....
Initials of Officer Making Payment

(For use in the Office)

Audited & Admitted for Rs.....
Rs. 1,96,71,081/-
.....
Rs. 1,84,23,454/- by Cheque
and Rs.. 12,47,627/- by Adjustment

Accts. Supdt. 30/8/2021
Project Division
B.B.M.P

Executive Engineer
Ex. Engineer
Project Division
B.B.M.P

ABSTRACT BILL
FIRST AND FINAL BILL

Name of Work :- Improvements to roads, drains and construction of culverts at Sadiq Layout and Surrounding areas in Ward No.06

Work order No :-	EE(Project)/Ynk Zone/WO/185/2020-21 Date:-23/02/2021
Estimate Cost :-	200.00 Lakhs
JOB NUMBER :-	006-21-000004
Name of Contractor :-	Sri Manjunath S R, M/s Sri Lakshmi Constructions

Sl. No	Description of work	Unit	Schedule B			Previous		Present Bill			Total Upto date	
			Qty	Rate	Cost	Qty	Cost	Qty.	Rate	Cost	Qty.	Cost
1	KSRRB 300-3. Earthwork excavation by manual means in ordinary soil invoiving in average horizontal throw up to 2m & an average lift upto 1.5m , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods complete as per specification MORTH/ Chapter 3. Page No. 143/ Item No. 19.1/ PWD SR 2018-19	Cum	1838.73	255.55	469884.60	-	-	1838.73	255.55	469884.60	1838.73	469884.60
2	KSRRB M2900-1. Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 m nominal size mechanically mixed, placed in foundation and compacted by vibration including curing complete as per specifications MORTH Specification No. 408 KPWD S.R 2018-19 Page No. 254 I.No. 34.1	Cum	197.99	4791.34	948637.42	-	-	197.99	4791.34	948637.42	197.99	948637.42
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications.Wall & bottom thickness 15cm KPWD S.R 2018-19 Page No. 271 I.No. 37.59.2	Cum	509.76	7562.28	3854948.92	-	-	509.76	7562.28	3854948.92	509.76	3854948.92
4	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. MORTH Specification No.1600 & 2200 TMT Bars Fe 550(P-229/28.8.3) PWD SR 2018-19	Tn	31.45	78017.40	2453647.15	-	-	31.45	78017.40	2453647.15	31.45	2453647.15
5	Providing & laying precast drain cover slab of 100 mm thickness in CM 1:3 including cost of all materials, labour, curing, transportation, loading, unloading etc, complete as per the directions of the Engineer In Charge.(0.9 x 0.60 x 0.1)Data rate	Sqm	1228.58	2499.66	3071026.39	-	-	1228.58	2499.66	3071026.39	1228.58	3071026.39
6	Providing & laying precast drain cover slab of 250 mm thickness in CM 1:3 including cost of all materials, labour, curing, transportation, loading, unloading etc, complete as per the directions of the Engineer In Charge.(1.2 x 0.60 x 0.25)Data rate	Sqm	93.84	5795.09	543811.51	-	-	93.84	5795.09	543811.51	93.84	543811.51

Sl. No	Description of work	Unit	Schedule B			Previous		Present bill			Total upto date	
			Qty	Rate	Cost	Qty	Cost	Qty.	Rate	Cost	Qty.	Cost
7	Providing and fixing pre cast solid concrete kerb stones of size 450x150x400 mm made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc., complete.Page No. 27/ Item No. 5.29.1/ PWD SR 2018-19	Nos	1751.00	510.20	893358.80	-	-	1743.22	510.20	889390.58	1743.22	889390.58
8	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 Page No. 180/ Item No. 24.1/ PWD SR 2018-19	Sqm	236.40	85.43	20196.67	-	-	235.34	85.43	20105.68	235.34	20105.68
9	KSRRB M300-14. Excavation for roadwork in all types of soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location to a lead of 1.00 km and complete as per specifications. MORTH Specification No.301(pg no-143,S.Lno-19.14)KPWD S.R 2018-19	Cum	1352.38	84.79	114674.32			1352.38	84.79	114674.32	1352.38	114674.32
10	Construction of granular sub-base Grading-V as sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/trap/basalt material, mixing in a mechanical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98% proctor density, complete as per specifications. Clause 401 of MORTH V Revision. Page No. 153/ Item No. 20.5/ PWD SR 2018-19	Cum	450.79	2009.93	906056.89			450.79	2009.93	906056.89	450.79	906056.89
11	KSRRB M600-1. Construction of dry lean cement concrete mix CC1:5:10 with OPC cement @160Kgs, with 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @ 0.58cum Sub- base over a prepared sub-grade with (coarse and fine aggregate conforming to IS: 383) aggregate cement ratio not to exceed 15:1. Aggregate gradation after blending to be as per Table 600-1, cement content not to be less than 160 kg/ cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications. MORTH Specification No. 601 with OPC cement @150Kgs, with 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @ 0.58cum using Concrete Batch mix Plant at 75 cum/hr capacity with slip form paver with electronic sensor.MORTH Specification No. 803 Page No. 174/ Item No. 22.1.1 PWD SR 2018-19	Cum	450.79	3828.70	1725939.70			450.79	3828.70	1725939.70	450.79	1725939.70

Sl No	Description of work	Unit	Schedule R			Previous		Present Bill			Total Upto date	
			Qty	Rate	Cost	Qty	Cost	Qty.	Rate	Cost	Qty.	Cost
12	constructing un reinforced, plain cement Pavements using Grade M-30 over a prepared base with OPC 360 kg/cum coarse aggregate at 0.69cum, fine aggregates at 0.46cum, Coarse and fine aggregate confirming to IS:383-2016 with Superplastizer at 3lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micronthick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continous operation including provision of contraction, expansion, construction and longitudinal joints, including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour, hire charges of machineries, all lead & lift charges etc., complete as per specifications.MORTH Specification No. 803 Page No. 176/ Item No. 22.6.1 PWD SR 2018-19	Cum	450.79	5250.17	2366724.04			450.38	5250.17	2364594.58	450.38	2364594.58
13	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.MORTH Specification No. 803 Page No. 176/ Item No. 22.7 PWD SR 2018-19	Sqm	3005.29	72.62	218238.75			2764.69	72.62	200767.07	2764.69	200767.07
				SUB TOTAL	17587145.15					17563484.79		17563484.79
				GST 12%	2110457.42					2107618.18		2107618.00
				GRAND TOTAL	19697602.57					19671102.97		19671102.79

Certificate

1 The above work has been Completed satisfactorily
2 The debris has been removed and disposed from the work spot.
3 No. departmental issues are made to the contractor

Contractor

Assistant Engineer
Yelahanka Project

Project Management Consultants

Asst.Executive Engineer
Yelahanka Project